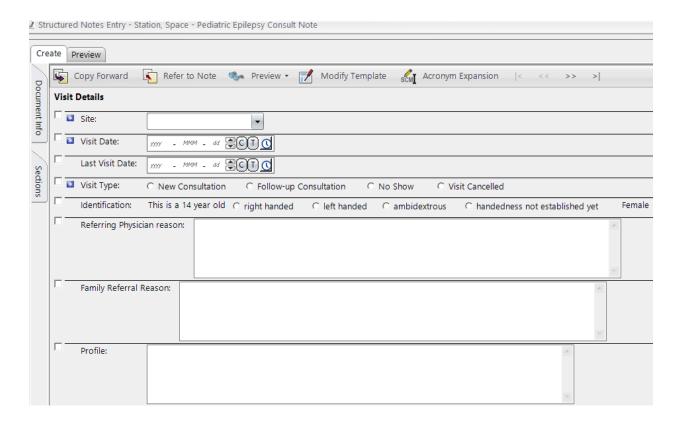
Appendix 1: Screen shot of the Pediatric Epilepsy Outcomes Informatics Project electronic note. These are the initial screens for data entry that do not display the skip logic when available. For example, checking "Generalized" for Seizure Type would then display the types of generalized seizures that are possible to indicate. The initial clinical support screens for the Benign Epilepsy with Centro-Temporal Spikes syndrome and the carbamazepine pathway are demonstrated.



| Eve | ent/Seizure Type 1 |
|----------|--|
| | Description (Semiology): |
| | Onset Date: 1999 - MMM - dd CI O |
| | Onset Age: C days C months C years |
| | Additional Comments: |
| ▼ - | Frequency score: 2 (1-3 seizures per year) |
| | Additional Comments: |
| ┏- | v |
| | Usual Duration (Min) = seconds ▼ |
| <u></u> | Usual Duration (Max) = minutes |
| <u>~</u> | Usual Duration (Average) = seconds ▼ |
| | Recovery Time to Normal: C Immediate C Not immediate |
| | ☑ Diurnal Variation: C None C All awake C All asleep C >50% awake C >50% asleep C >50% sleep-wake transition |
| | Clusters: C Yes C No |
| _ | Provoking Factors: Unprovoked Missed medication Illness Sleep deprivation Weight gain / loss Fever Other |
| | Warnings: ☐ No Warning ← |
| | Other description of event: |
| H | ospital Visits |
| | In the Emergency Department since last visit? C Yes C No |
| | Admitted to hospital since last visit? O Yes O No |

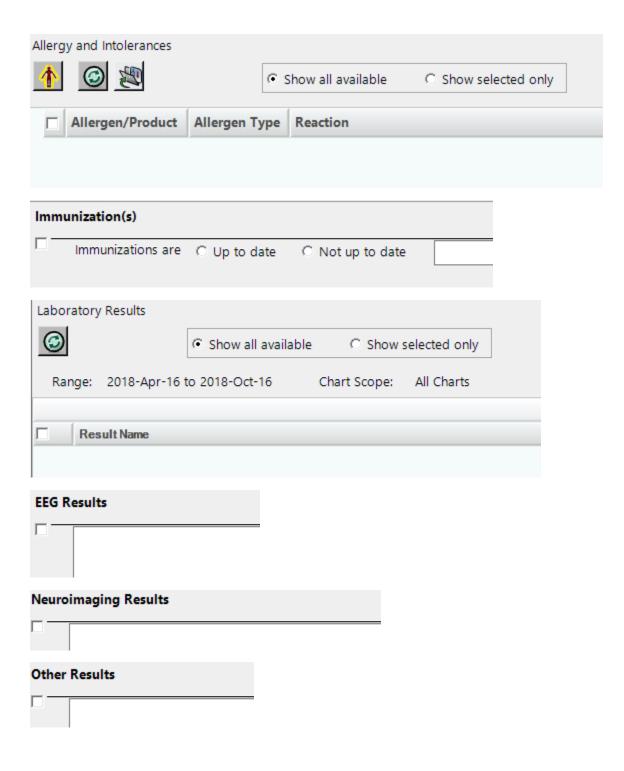
| Pregnancy History | | | | | | | |
|-------------------|---|--|--|--|--|--|--|
| | Mother's Age when child born: years old | | | | | | |
| | Number of Previous Pregnancies: | | | | | | |
| | Number of Miscarriage or Abortions: | | | | | | |
| | Concerns during Pregnancy: None | | | | | | |
| | Medications during Pregnancy: None | | | | | | |
| | Other Comments: | | | | | | |
| Birth | History | | | | | | |
| <u>(f)</u> | Place of Birth: (City/Province/Country) | | | | | | |
| 1 | Birth Weight: Pound(s): Ounce(s): | | | | | | |
| | Gestational Age At Birth: week(s) day(s) | | | | | | |
| | Full Term: O No O Yes | | | | | | |
| | Delivery: O Vaginal O Caesarian | | | | | | |
| | Vacuum/Foreceps used: O No O Yes | | | | | | |
| | Complications during delivery: C No C Yes | | | | | | |
| | Complications immediately after birth: O No O Yes | | | | | | |
| | Days in Hospital/Nursery: | | | | | | |
| | Other Comments: | | | | | | |

| De | Developmental History | | | | | | |
|-----|--|----------------------|------------|----------|---------|--|--|
| | Do you think your child developed normally? C No C Yes | | | | | | |
| | Do you think your child can see well? O No O Yes | | | | | | |
| | | Vision Formally T | ested: (| O No | | C Yes | |
| | | Do you think you | r child ca | n hear v | vell? | No C Yes | |
| | | Hearing formally | tested: | C No | | C Yes | |
| | Ð | As Best as you ca | n recall, | at how | many MC | ONTHS (1 to 100) of age did your child achieve these milestones: | |
| | | Roll over: | | | months | | |
| | | Sat Alone: | | | months | | |
| | | Crawl: | | | months | | |
| | | Walk: | | | months | | |
| | | Said "Mama" or ' | 'Dada": | | | months | |
| | | Said 2-word sent | ences: | | | months | |
| | | Drank from a cup |): | | mont | ths | |
| | | Rode Tricyle: | | | months | | |
| | | Rode Bicycle: | | | months | | |
| | | Toilet trained: | | | months | | |
| | | Other Comments: | : | | | | |
| Edu | cat | tion | | | | | |
| | | Early Intervention (| <3 years) | ? O No | D | ○ Yes | |
| | Does child attend school? C No C Yes | | | | | | |
| | Has child repeated a grade? C No C Yes | | | | | | |
| | Typical Marks: ☐ A ☐ B ☐ C ☐ D ☐ F | | | | | | |
| | Recent decrease in school performance: O No O Yes | | | | | | |
| | Special Services received at Serioon. (5, 140) | | | | | | |
| | intelligence of Development tested: 6 No 6 Yes | | | | | | |
| | Other Comments: | | | | | | |

| isk factors for epilepsy | | | | |
|-----------------------------------|-----------------------|-----------------------------|---------------------|---------------------------------------|
| ☐ stroke ☐ known genetic/meta | , | d trauma with loss o our | | ningitis/encephalitis p initiation |
| Past Medical History | | | | |
| | ll available C | Show selected | only | |
| Health Issue | Onset Date | | Display Name | Description |
| ther Past Medical History | | | | |
| | | | | |
| Review of Systems | | | | |
| | | | | |
| ocial History | | | | |
| Parents Legal Status: © Unmarried | C Married C Separated | O Divorced | C Remarried C C | ommon Law |
| Family Type: C Nuclear C E | xtended Bio C Blended | C Adoptive | C Foster | |
| Child lives with? | | | | |
| Biological Father is Alive? O No | C Yes | | | |
| Biological Father's Ethnicity: | | | | |
| Comment: | | | | |
| Biological Mother is Alive? O No | C Yes | | | |
| Biological Mother's Ethnicity: | | | | |
| Comment: | | | | |
| Siblings: O No O Y | 'es | | | |
| Does child attend daycare: O No | C Yes | | | |
| Recent Changes: | | | | |
| | Birth 🔲 Illness | □ Death □ | Separation Divorc | e 🗆 Other |
| Other Comments: | | | , | <u> </u> |

| ADD / ADHD | amily History | | | |
|--|--|---|------------------------------------|----------|
| Chart Scope: All Charts Medication Instructions Other Medication Related Side Effects No side effects Altered cognition: Present and significantly impacts child Present but does not significantly impact child Absent Poor coordination, clumsiness: Present and significantly impacts child Present but does not significantly impact child Absent Personality change: Present and significantly impacts child Present but does not significantly impact child Absent Personality change: Present and significantly impacts child Present but does not significantly impact child Absent Personality change: Present and significantly impacts child Present but does not significantly impact child Absent Personality change: Present and significantly impacts child Present but does not significantly impact child Absent Dizziness, light-headedness: Present and significantly impacts child Present but does not significantly impact child Absent Headaches: Present and significantly impacts child Present but does not significantly impact child Absent Weight gain: Present and significantly impacts child Present but does not significantly impact child Absent Weight gain: Present and significantly impacts child Present but does not significantly impact child Absent Other medication problems: | ☐ Headaches ☐ Heart attack under age 50 ☐ Muscle disease ☐ Schizophrenia ☐ S | ☐ Intellectual disability ☐ Learnin | g disability Multiple sclerosis | |
| Chart Scope: All Charts Medication Instructions Other Medication Related Side Effects No side effects Altered cognition: Present and significantly impacts child Present but does not significantly impact child Absent Poor coordination, clumsiness: Present and significantly impacts child Present but does not significantly impact child Absent Personality change: Present and significantly impacts child Present but does not significantly impact child Absent Personality change: Present and significantly impacts child Present but does not significantly impact child Absent Personality change: Present and significantly impacts child Present but does not significantly impact child Absent Personality change: Present and significantly impacts child Present but does not significantly impact child Absent Dizziness, light-headedness: Present and significantly impacts child Present but does not significantly impact child Absent Headaches: Present and significantly impacts child Present but does not significantly impact child Absent Weight gain: Present and significantly impacts child Present but does not significantly impact child Absent Weight gain: Present and significantly impacts child Present but does not significantly impact child Absent Other medication problems: | | | Δ. | |
| Chart Scope: All Charts Medication Instructions Other Medication Related Current Medication Related Side Effects No side effects Altered cognition: Present and significantly impacts child Present but does not significantly impact child Absent Poor coordination, clumsiness: Present and significantly impacts child Present but does not significantly impact child Absent Speech difficulties: Present and significantly impacts child Present but does not significantly impact child Absent Personality change: Present and significantly impacts child Present but does not significantly impact child Absent Patigue, tiredness: Present and significantly impacts child Present but does not significantly impact child Absent Dizziness, light-headedness: Present and significantly impacts child Present but does not significantly impact child Absent Headaches: Present and significantly impacts child Present but does not significantly impact child Absent Weight gain: Present and significantly impacts child Present but does not significantly impact child Absent Other medication problems: | | yet specified >_ | | |
| Medication Instructions Other Medication Related Current Medication Related Side Effects No side effects Altered cognition: Present and significantly impacts child Present but does not significantly impact child Absent Poor coordination, clumsiness: Present and significantly impacts child Present but does not significantly impact child Absent Speech difficulties: Present and significantly impacts child Present but does not significantly impact child Absent Personality change: Present and significantly impacts child Present but does not significantly impact child Absent Fatigue, tiredness: Present and significantly impacts child Present but does not significantly impact child Absent Dizziness, light-headedness: Present and significantly impacts child Present but does not significantly impact child Absent Headaches: Present and significantly impacts child Present but does not significantly impact child Absent Weight gain: Present and significantly impacts child Present but does not significantly impact child Absent Weight gain: Present and significantly impacts child Present but does not significantly impact child Absent Other medication problems: | | • Show all available | C Show selected only | |
| Other Medication Related Current Medication Related Side Effects No side effects Altered cognition: © Present and significantly impacts child © Present but does not significantly impact child © Absent Poor coordination, clumsiness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Speech difficulties: © Present and significantly impacts child © Present but does not significantly impact child © Absent Personality change: © Present and significantly impacts child © Present but does not significantly impact child © Absent Fatigue, tiredness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Dizziness, light-headedness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Headaches: © Present and significantly impacts child © Present but does not significantly impact child © Absent Weight gain: © Present and significantly impacts child © Present but does not significantly impact child © Absent Other medication problems: | Chart Scope: All Charts | | | |
| No side effects Altered cognition: Present and significantly impacts child Present but does not significantly impact child Absent Poor coordination, clumsiness: Present and significantly impacts child Present but does not significantly impact child Absent Speech difficulties: Present and significantly impacts child Present but does not significantly impact child Absent Personality change: Present and significantly impacts child Present but does not significantly impact child Absent Fatigue, tiredness: Present and significantly impacts child Present but does not significantly impact child Absent Dizziness, light-headedness: Present and significantly impacts child Present but does not significantly impact child Absent Headaches: Present and significantly impacts child Present but does not significantly impact child Absent Weight gain: Present and significantly impacts child Present but does not significantly impact child Absent Other medication problems: | Medication Instructions | | | |
| No side effects Altered cognition: Present and significantly impacts child Present but does not significantly impact child Absent Poor coordination, clumsiness: Present and significantly impacts child Present but does not significantly impact child Absent Speech difficulties: Present and significantly impacts child Present but does not significantly impact child Absent Personality change: Present and significantly impacts child Present but does not significantly impact child Absent Fatigue, tiredness: Present and significantly impacts child Present but does not significantly impact child Absent Dizziness, light-headedness: Present and significantly impacts child Present but does not significantly impact child Absent Headaches: Present and significantly impacts child Present but does not significantly impact child Absent Weight gain: Present and significantly impacts child Present but does not significantly impact child Absent Other medication problems: | | | | |
| No side effects Altered cognition: Present and significantly impacts child Present but does not significantly impact child Absent Poor coordination, clumsiness: Present and significantly impacts child Present but does not significantly impact child Absent Speech difficulties: Present and significantly impacts child Present but does not significantly impact child Absent Personality change: Present and significantly impacts child Present but does not significantly impact child Absent Fatigue, tiredness: Present and significantly impacts child Present but does not significantly impact child Absent Dizziness, light-headedness: Present and significantly impacts child Present but does not significantly impact child Absent Headaches: Present and significantly impacts child Present but does not significantly impact child Absent Weight gain: Present and significantly impacts child Present but does not significantly impact child Absent Other medication problems: | | | | |
| Altered cognition: © Present and significantly impacts child © Present but does not significantly impact child © Absent Poor coordination, clumsiness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Speech difficulties: © Present and significantly impacts child © Present but does not significantly impact child © Absent Personality change: © Present and significantly impacts child © Present but does not significantly impact child © Absent Fatigue, tiredness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Dizziness, light-headedness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Headaches: © Present and significantly impacts child © Present but does not significantly impact child © Absent Weight gain: © Present and significantly impacts child © Present but does not significantly impact child © Absent Other medication problems: | Other Medication Related | | | |
| Altered cognition: © Present and significantly impacts child © Present but does not significantly impact child © Absent Poor coordination, clumsiness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Speech difficulties: © Present and significantly impacts child © Present but does not significantly impact child © Absent Personality change: © Present and significantly impacts child © Present but does not significantly impact child © Absent Fatigue, tiredness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Dizziness, light-headedness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Headaches: © Present and significantly impacts child © Present but does not significantly impact child © Absent Weight gain: © Present and significantly impacts child © Present but does not significantly impact child © Absent Other medication problems: | | | _ | |
| Altered cognition: © Present and significantly impacts child © Present but does not significantly impact child © Absent Poor coordination, clumsiness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Speech difficulties: © Present and significantly impacts child © Present but does not significantly impact child © Absent Personality change: © Present and significantly impacts child © Present but does not significantly impact child © Absent Fatigue, tiredness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Dizziness, light-headedness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Headaches: © Present and significantly impacts child © Present but does not significantly impact child © Absent Weight gain: © Present and significantly impacts child © Present but does not significantly impact child © Absent Other medication problems: | | | | |
| Altered cognition: © Present and significantly impacts child © Present but does not significantly impact child © Absent Poor coordination, clumsiness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Speech difficulties: © Present and significantly impacts child © Present but does not significantly impact child © Absent Personality change: © Present and significantly impacts child © Present but does not significantly impact child © Absent Fatigue, tiredness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Dizziness, light-headedness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Headaches: © Present and significantly impacts child © Present but does not significantly impact child © Absent Weight gain: © Present and significantly impacts child © Present but does not significantly impact child © Absent Other medication problems: | urrent Medication Related Side Effects | | | |
| Poor coordination, clumsiness: Present and significantly impacts child Present but does not significantly impact child Absent Present and significantly impact child Present but does not significantly impact child Absent Dizziness, light-headedness: Present and significantly impacts child Present but does not significantly impact child Absent Headaches: Present and significantly impacts child Present but does not significantly impact child Absent Weight gain: Present and significantly impacts child Present but does not significantly impact child Absent Other medication problems: | No side effects | | | |
| Present and significantly impacts child Present but does not significantly impact child Absent Speech difficulties: Present and significantly impacts child Present but does not significantly impact child Absent Personality change: Present and significantly impacts child Present but does not significantly impact child Absent Fatigue, tiredness: Present and significantly impacts child Present but does not significantly impact child Absent Dizziness, light-headedness: Present and significantly impacts child Present but does not significantly impact child Absent Headaches: Present and significantly impacts child Present but does not significantly impact child Absent Weight gain: Present and significantly impacts child Present but does not significantly impact child Absent Other medication problems: | Altered cognition: O Present and significan | tly impacts child | es not significantly impact child | C Absent |
| Speech difficulties: © Present and significantly impacts child © Present but does not significantly impact child © Absent Personality change: © Present and significantly impacts child © Present but does not significantly impact child © Absent Fatigue, tiredness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Dizziness, light-headedness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Headaches: © Present and significantly impacts child © Present but does not significantly impact child © Absent Weight gain: © Present and significantly impacts child © Present but does not significantly impact child © Absent Other medication problems: | Poor coordination, clumsiness: | | | |
| Personality change: O Present and significantly impacts child O Present but does not significantly impact child O Absent Fatigue, tiredness: O Present and significantly impacts child O Present but does not significantly impact child O Absent Dizziness, light-headedness: O Present and significantly impacts child O Present but does not significantly impact child O Absent Headaches: O Present and significantly impacts child O Present but does not significantly impact child O Absent Weight gain: O Present and significantly impacts child O Present but does not significantly impact child O Absent Other medication problems: | C Present and significantly impacts child | © Present but does not significantly in | npact child | |
| Fatigue, tiredness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Dizziness, light-headedness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Headaches: © Present and significantly impacts child © Present but does not significantly impact child © Absent Weight gain: © Present and significantly impacts child © Present but does not significantly impact child © Absent Other medication problems: | Speech difficulties: C Present and significa | ntly impacts child | oes not significantly impact child | C Absent |
| Dizziness, light-headedness: © Present and significantly impacts child © Present but does not significantly impact child © Absent Headaches: © Present and significantly impacts child © Present but does not significantly impact child © Absent Weight gain: © Present and significantly impacts child © Present but does not significantly impact child © Absent Other medication problems: | Personality change: O Present and significa | intly impacts child | oes not significantly impact child | O Absent |
| C Present and significantly impacts child C Present but does not significantly impact child C Absent Headaches: C Present and significantly impacts child C Present but does not significantly impact child C Absent Weight gain: C Present and significantly impacts child C Present but does not significantly impact child C Absent Other medication problems: | Fatigue, tiredness: O Present and significan | tly impacts child | es not significantly impact child | O Absent |
| Headaches: © Present and significantly impacts child © Present but does not significantly impact child © Absent Weight gain: © Present and significantly impacts child © Present but does not significantly impact child © Absent Other medication problems: | Dizziness, light-headedness: | | | |
| Weight gain: © Present and significantly impacts child © Present but does not significantly impact child © Absent Other medication problems: | C Present and significantly impacts child | © Present but does not significantly in | npact child C Absent | |
| Other medication problems: | Headaches: O Present and significantly | impacts child O Present but does | not significantly impact child | C Absent |
| Other medication problems. | Weight gain: O Present and significantly | impacts child | not significantly impact child | C Absent |
| reviously Used Medications (include side effects) | Other medication problems: | | | |
| | reviously Used Medications (include | e side effects) | | |
| | | | | |

| Dieta | ary | | | |
|-------|-------------------|------------------|----------------------|------------------------------|
| | Diet 1: | C Ketogenic Diet | t C Low Glycemic Ind | ex Therapy C Modified Atkins |
| | Start Date: |))))) _ MMM _ | dd #CTO | |
| | Stop Date: |))))) - MMM - | dd ₩CT O | |
| | Calories: | | | |
| | Ratios: | | | |
| | Ketones (Range): | | | |
| | Additional Info: | | | |
| Vagu | s Nerve Stimulati | on | | |
| | Start Date: | yyyy - MMM - « | dd OTO | |
| | Stop Date: | 33337 - MMM - 0 | dd OTO | |
| | Output Current: | | milliAmpere | |
| | Signal Frequency | | Hertz | |
| | Pulse Width: | | microsecond(s) | |
| | Signal On-Time: | | second(s) | |
| | Signal Off-Time: | | minute(s) | |
| | Magnet Output C | Current: | milliAmpere | |
| | Magnet Pulse Wi | dth: | microsecond(s) | |
| | Magnet On-Time | : | second(s) | |
| | Additional Info: | | | |
| Epile | epsy Surgery | | | |
| | Surgery 1: | C Focal | C Hemispherectomy | C Corpus Callosotomy |
| | Date: | 3333 - MMM - | dd OCTO | |
| | Additional Info: | | | |



| Neuropsychology, Quality Of Life (QOL) Testing | | | | | | |
|--|--|--|--|--|--|--|
| Inattention (ADHS-RS-IV IA Subscale) Score = / Percentile = / Interpretation range = | | | | | | |
| C broadly normal C borderline C elevated | | | | | | |
| Hyperactivity (ADHD-RS-IV Subscale) = / Percentile = / Interpretation range = | | | | | | |
| C broadly normal C borderline C elevated | | | | | | |
| Daily Memory (OmQ Total) = / Percentile = / Interpretation range = | | | | | | |
| O broadly normal O borderline O elevated | | | | | | |
| Mood (SMFQ Short form total) = / Percentile= / Interpretation range = | | | | | | |
| C broadly normal C borderline C elevated | | | | | | |
| HARCES Total = // Interpretation range = // broadly normal // borderline // elevated | | | | | | |
| | | | | | | |
| Measurements (Clinical Record) | | | | | | |
| | | | | | | |
| ☐ Weight (Kg): ☐ 1. Stated ☐ 2. Measured ☐ 3. Estimated | | | | | | |
| Percentile (Weight): | | | | | | |
| Height (cm): | | | | | | |
| Percentile (Height): | | | | | | |
| Head Circumference (cm): | | | | | | |
| Percentile (Head Circumference): | | | | | | |
| | | | | | | |
| | | | | | | |
| General Exam | | | | | | |
| | | | | | | |
| | | | | | | |
| Manual ariant France | | | | | | |
| Neurological Exam | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| Impression: Event/Seizure 1 | | | | | | | |
|---|--|--|--|--|--|--|--|
| Diagnosis: | | | | | | | |
| C Generalized seizure C Focal seizure C Unknown seizure C Non-epileptic event C Not yet diagnosed | | | | | | | |
| □ | | | | | | | |
| ☐ Unknown ☐ Brain tumour ☐ Down syndrome ☐ CNS infection ☐ Hypoxic ischemic encephalopathy | | | | | | | |
| ☐ Malformation of cortical development ☐ Neuro-inflammation ☐ Presumed genetic/metabolic | | | | | | | |
| ☐ Specific Genetic ☐ Specific Metabolic ☐ Stroke ☐ Structural ☐ Trisomy ☐ Tuberous sclerosis | | | | | | | |
| □ Other | | | | | | | |
| Specific Metabolic/Genetic Detail: | | | | | | | |
| ICD10 Epilepsy: G40.01 LRE idiopathic, intractable | | | | | | | |
| ICD10 Symptom: R41.80 Transient alteration of awareness | | | | | | | |
| ICD10 Other: F72 Intellectual disability, Severe | | | | | | | |
| ICD10 Migraine: G43.2 Status migrainosus | | | | | | | |
| ICD10 Cerebrovascular: l63 Cerebral infarction | | | | | | | |
| | | | | | | | |
| Impression | | | | | | | |

| BECTS | | | | | | |
|---|--|--|--|--|--|--|
| Benign Epilepsy with Centrotemporal Spikes (BECTS) | | | | | | |
| | | | | | | |
| Is the BECTS care path appropriat | e for this patient? | | | | | |
| | | | | | | |
| Is the pathway to be or was it follo | owed? • Yes • No | | | | | |
| Typical Features ☐ Atypical | Features | | | | | |
| E | BECTS - Typical Features | | | | | |
| • 3-12 years old | Clonic and tonic mouth deviation with concurrent | | | | | |
| - | ipsilateral facial | | | | | |
| Development normal | Clonic and tonic mouth deviation with concurrent | | | | | |
| Oropharyngeal sounds | ipsilateral facial | | | | | |
| Hypersalivation | No MRI required unless atypical features or | | | | | |
| 3. | refractory to anti-seizure medication | | | | | |
| Speech arrest | | | | | | |
| | | | | | | |
| Seizures C is having clinical | seizures C No clinical seizures | | | | | |
| Comments | | | | | | |
| | | | | | | |
| | | | | | | |
| The postions is a 14 years and Samula who is being occur for Danism Spiles as with | | | | | | |
| The patient is a 14 year old Female who is being seen for Benign Epilepsy with Centrotemporal Spikes with typical features. | | | | | | |
| The Benign Epilepsy with Centrote | mporal Spikes care path was followed. | | | | | |

| CAE | | | | | | |
|---|--|--|--|--|--|--|
| Is the CAE care path appropriate for this patient? C No • Yes | | | | | | |
| Is the pathway to be or was it followed? • Yes • No | | | | | | |
| Visit Type C Initial visit Follow-up visit/Phone | | | | | | |
| Childhood Absence Epilepsy (CAE) - Follow-up Visit/Phone | | | | | | |
| Ongoing Clinical Seizures | | | | | | |
| Seizure Activity • Ongoing clinical seizures • No clinical seizures | | | | | | |
| Maximum dose or intolerable side effects | | | | | | |
| Antiepileptic Drug (AED) Failure | | | | | | |
| Ongoing clinical or electrographic seizures despite maximum dose Intolerable side effects | | | | | | |
| Which medication is failing? C LMT or VPA failing C ETX failing | | | | | | |
| Comments | | | | | | |
| | | | | | | |
| | | | | | | |
| The patient is a 14 year old Female, here for a follow-up visit/phone call for childhood absence epilepsy. Space has ongoing clinical seizures. The patient is on the maximum medication dose or is having intolerable side effects. The Childhood Absence Epilepsy care path was followed for this visit. | | | | | | |
| Current Medications to Continue | | | | | | |
| Outpatient Medication Status: <not specified="" yet=""></not> | | | | | | |
| Show all available Show selected only | | | | | | |
| Chart Scope: All Charts | | | | | | |
| Medication Instructions | | | | | | |
| | | | | | | |

| Plan for Current Medications | | | | | | |
|--|--|--|--|--|--|--|
| Medication Pathways: □ CarBAMazepine □ Clobazam □ Ethose □ Valproic Acid □ Vigabatrin □ None | uximide | | | | | |
| ■ Carbamazepine | | | | | | |
| | carBAMazepine | | | | | |
| Is the Carbamazepine care path appropriate for Is the pathway to be or was it followed? | this patient? C No • Yes Yes C No | | | | | |
| Carbamazepine is available as: 200 and 400 mg controlled release tabs, which can only be cut in half 100 and 200 mg chew tabs (crushable) 200 mg regular release tabs (crushable) 20 mg/mL liquid suspension Maximum daily dose of 35 mg/kg/day or 2400 mg/day, whichever is less | Before initiating: • For patients of Asian ancestry (Han Chinese, Taiwanese, Thai, Malaysian) order allele tissue typing HLA-B* 1502 • For patients of Japanese or Northern European descent, order tissue typing HLA_A*3101 Initiate dose at 5 mg/kg/day (to nearest full/part tablet); maximum 200 mg 2x/day Consider modified dosing in obesity Modify dosing in renal impairment Increase by 5 mg/kg/day/ every week (to nearest full/part tablet) to initial maintenance dose 15 mg/kg/day, maximum 600 mg 2x/day | | | | | |
| Individual physicians may re | efer to neurologist at any point in the pathway | | | | | |
| Historical Data | | | | | | |
| Original Start Date Last Note Date Consider the content of the conte | Last Note Weight/kg | | | | | |
| Current Date Current Week Numb | er Current Weight/kg | | | | | |

| Follo | w-up | | | | |
|-------|-------------------------|------------------|-------------------|--------------|-------------|
| | Family to call clin | ic in | C day(s) | O week(s) | C month(s) |
| | Follow-up with N | eurology Clinic | in | | |
| | C 1 month | C 3 months | C 6 months | C 12 months | |
| | Follow-up with Fa | amily Doctor / F | ediatrician | | |
| | Test(s): | □ EEG | ☐ MRI | ☐ Blood work | |
| | Other plan: | I | | | |
| Patie | nt Teaching | | | | |
| | Standard Epileps | y teaching don | e | | |
| | Age appropriate | educational ma | aterials provided | | |
| | Water safety disc | cussed | | | |
| | SUDEP discussed | I | | | |
| | Additional Comm | nents: | | | |
| Emerg | ency Instruction | 5 | | | |
| * | mmended Treatm be UI | ent | ¶ 100% • 1 | 1 | 2 |
| Attes | tation | | | | |
| Seno | Copy To - Refer | ring | | | |
| | Send Copy To | | | | (Referring) |

- ' 🗷 Care Paths Medications
 - Carbamazepine
 - Carbamazepine
 - ▼ Clobazam

Clobazam

▼ Ethosuximide

Ethosuximide

▼ Levetiracetam

Levetiracetam

▼ Oxcarbazepine

Oxcarbazepine